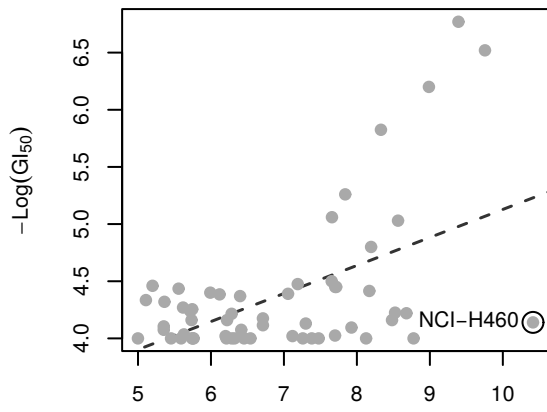


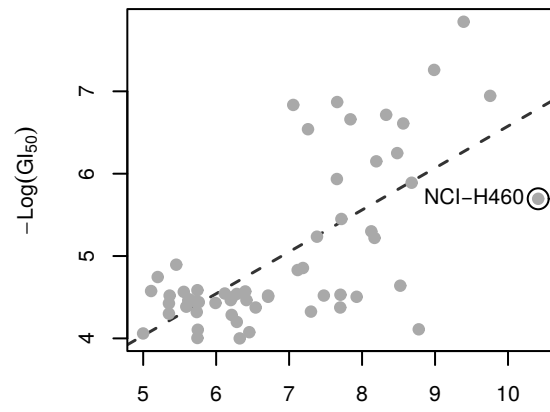
Compound 2: $R^2 = 0.26$



SI = 8.2

Log_2 *SULT1A1* expression

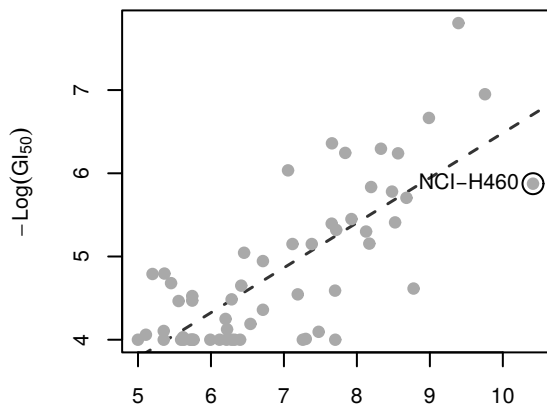
Compound 3: $R^2 = 0.45$



SI = 3.6

Log_2 *SULT1A1* expression

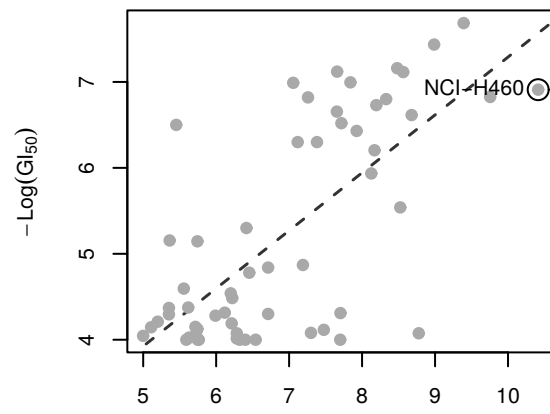
Compound 4: $R^2 = 0.58$



SI = 4.5

Log_2 *SULT1A1* expression

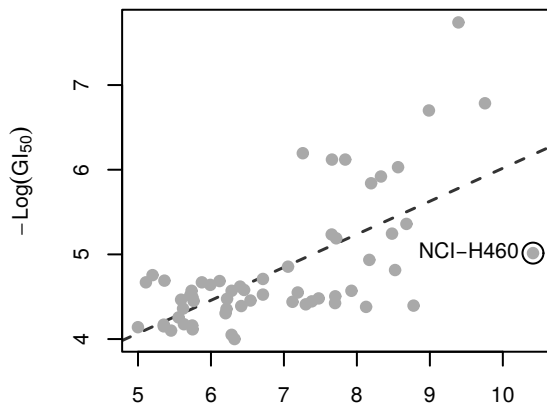
Compound 5: $R^2 = 0.49$



SI = 0.24

Log_2 *SULT1A1* expression

Compound 6: $R^2 = 0.43$



SI = 8.8

Log_2 *SULT1A1* expression

Figure S3. Correlation of reported RITA analogs with *SULT1A1* mRNA expression. Selectivity Index (SI) values are indicated adjacent to each plot. NCI-H460, the NCI-60 cell line expressing the highest levels of *SULT1A1* mRNA, is indicated on each plot.